

	A	B	C
1	Copyright® 2014 EINFODEV, Inc. All rights reserved.		
2	Console Action	Module Response	Comment
3	AT+CWMODE=1<0x0d><0x0a>		Setup ESP-01 to be both station and access point
4		<0x0d><0x0a>OK<0x0d><0x0a>	
5	AT+CIPMUX=1<0x0d><0x0a>		
6		<0x0d><0x0a>OK<0x0d><0x0a>	
7	AT+CWJAP="ssid","abcdefgh"<0x0d><0x0a>		
8		<0x0d><0x0a>OK<0x0d><0x0a>	
9	AT+CIFSR<0x0d><0x0a>		
10		<0x0d><0x0a>10.1.10.26<0x0d><0x0a>	
11	AT+CIPSTART="TCP","10.1.10.20",23<0x0d><0x0a>		
12		<0x0d><0x0a>OK<0x0d><0x0a>	
13	AT+CIPSTATUS<0x0d><0x0a>		
14		STATUS:3<0x0d><0x0a>+CIPSTATUS:0,"TCP", "10.1.10.20", 23,0	
15		<0x0d><0x0a>OK<0x0d><0x0a>	
16	AT+CIPSEND=1<0x0d><0x0a>		
17		>	
18	A		
19		A	Socket server will receive A
20			
21		<0x0d><0x0a>SEND OK<0x0d><0x0a>	
22			Socket server send Z
23		<0x0d><0x0a>+IPD,1:Z	
24		<0x0d><0x0a>OK<0x0d><0x0a>	
25	AT+CIPMODE=1<0x0d><0x0a>		Executing AT+CIPSEND with data will reset the unit.
26		<0x0d><0x0a>OK<0x0d><0x0a>	
27			Socket server send XYZ
28		XYZ	
29	AT+CIPMODE=0<0x0d><0x0a>		
30		<0x0d><0x0a>OK<0x0d><0x0a>	
31	AT+CIPSEND=1<0x0d><0x0a>		
32		>	
33	B		
34		B	
35		<0x0d><0x0a>SEND OK<0x0d><0x0a>	Socket server will receive B
36	AT+CIPCLOSE<0x0d><0x0a>		
37		<0x0d><0x0a>OK<0x0d><0x0a>	
38		Linked<0x0d><0x0a>	In AT+CIPMUX=0, connection cannot be close unless unit is reset or executing AT+CWQAP to disconnect from router
39	AT+CIPSEND=1<0x0d><0x0a>		
40	C		

	A	B	C
41		C	
42		<0x0d><0x0a>SEND OK<0x0d><0x0a>	Socket server will receive C
43	AT+RST<0x0d><0x0a>		
44		<0x0d><0x0a>OK<0x0d><0x0a>	
45		<0x0d><0x0a>Ready<0x0d><0x0a>	All connection is closed